



# **LED PAR38**

# 13PAR38/LED/927/F40/DIM/GULW/T20 6/1FB

Philips LED spots with a single optic beam, provide a clean beam that's free from shadows with beam angles from 15 and 40 degrees to suit every general lighting application.

#### **Product data**

General information		
Cap-Base	E26 [ Single Contact Medium Screw]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	50000X	
Light technical		
Color Code	927 [ CCT of 2700K]	
Beam Angle (Nom)	40 °	
Luminous Flux (Nom)	1200 lm	
Luminous Intensity (Nom)	2450 cd	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	92.00 lm/W	
Color Consistency	<4	
Color Rendering Index (Nom)	90	
LLMF At End Of Nominal Lifetime (Nom) 70 %		
Operating and electrical		
Input Frequency	50 to 60 Hz	
Power (Nom)	13 W	
Lamp Current (Nom)	120 mA	
Wattage Equivalent	120 W	
Starting Time (Nom)	0.5 s	

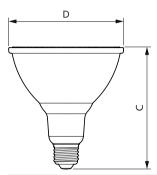
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.9	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	75 ℃	
Controls and dimming		
Dimmable	Only with specific dimmers	
Mechanical and housing		
Bulb Finish	Clear	
Bulb Material	Glass	
Bulb Shape	PAR38 [ PAR 4.75 inch/121mm]	
Approval and application		
Suitable For Accent Lighting	Yes	
Energy Certifications	Energy Star	
Product data		
Order product name	13PAR38/LED/927/F40/DIM/GULW/T20	
	6/1FB	
EAN/UPC - Product	046677567798	
Order code	929003030004	

Datasheet, 2022, June 10 data subject to change

# **LED PAR38**

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929003030004

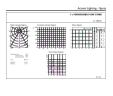
### Dimensional drawing



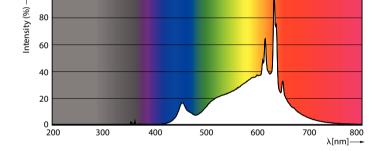
13PAR38/LED/927/F40/DIM/GULW/T20 6/1FB

Product	D	С
13PAR38/LED/927/F40/DIM/GULW/T20 6/1FB	122 mm	129 mm

#### Photometric data



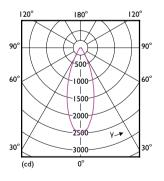
Child Withouse Anna S. Belles Labour RV Days Th.



LEDspots N DIM 13W PAR38 E26 927 40D-POC

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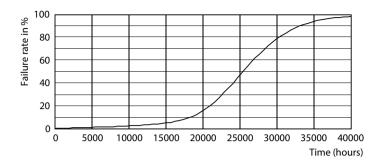
## LEDspots N DIM 13W PAR38 E26 927 40D 1-ADL

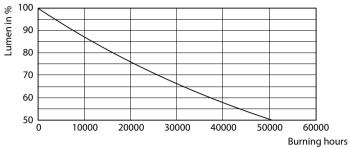


LEDspots N DIM 13W PAR38 E26 927 40D-LDD

### **LED PAR38**

#### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



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